



## DATI AZIENDA/COMPANY:

- Nome azienda /Name: **Immergas Spa**
- Sede/Site: **via Cisa Ligure, 95- 42041 Brescello (RE)**
- Sito internet/ Website: **www.immergas.com**

## PRESENTAZIONE AZIENDA/ COMPANY PRESENTATION:

Immergas is a leading company in the domestic heating and cooling sector, with products sold in 50 countries around the world, twelve commercial branches in Europe and two in Asia. In addition to boilers, the company offers hybrid systems, heat pumps and other renewable energy systems. The headquarters in Brescello, in addition to being the main production site, includes offices, training and research centers.

## REFERENZE/REFERENCES:

Since 1964, 8 million boilers have been produced and sold.

Immerfin group, of which Immergas is a part, sells high-efficiency systems in 50 countries around the world.

## RICERCA RIVOLTA A STUDENTI DEI SEGUENTI CORSI DI STUDIO/ RESEARCH ADDRESSED TO STUDENTS OF THE FOLLOWING COURSES:

Laurea Magistrale in Ingegneria Energetica

Laurea Magistrale in Ingegneria Meccanica

Master's Degree in Energy Engineering

## ATTIVITÀ LAVORATIVA PREVISTA/WORK ACTIVITIES:

The proposed work is part of a wider collaboration with the Department of Industrial Engineering of the University of Padua and concerns the optimization of particular condensers in residential applications. The refrigerant fluid used will have a low or zero GWP, in order to achieve high efficiency with a low environmental impact.

The work will consist of a first phase of calculations, to be carried out from home, and a second phase of experimental tests carried out in the laboratories of the University and of Immergas Spa.

## TIPO DI CONTRATTO / CONTRACT:

Internship, 6 months for Master's Thesis

- work from home,
- experimental tests in University,
- experimental tests in Immergas (Brescello-RE) for 2/3 weeks, with free canteen

## INVIO DEL CURRICULUM:

To apply for the offer, you are asked to send the curriculum with a short cover letter to the e-mail address:

[ufficiopersonale@immergas.com](mailto:ufficiopersonale@immergas.com)

**Contacts at the University:** Prof.ssa Rossetto e Ing. Andrea Diani